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By: [Signature]

PATENT
Attorney Docket No.: 082368-004500US
Client Ref. No.: E1-A0207P-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masakazu TAKEUCHI, et al.

Application No.: 10/536,586

Filed: November 28, 2003

For: MAMMALIAN PRICKLE GENE

Customer No.: 20350

Confirmation No. 9187

Examiner: Chernyshev, Olga N.

Technology Center/Art Unit: 1649

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 30, 2007, please enter the following amendments and remarks. A petition for a two-month extension of time accompanies this response.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.

An **Appendix** including Exhibits 1-6 is attached following page 16 of this paper.